Roberta Silbert, MPH, HB 5036 155 White Birch Drive, Guilford CT 06437 203 453- 5966

March 5, 2014

Re: HB 5036 AN ACT CONCERNING CHILDREN'S PRODUCTS AND CHEMICALS OF HIGH CONCERN

Honorable Members of the Committee On Children,

I am writing to you in support of HB 5036

I support HB 5036 as a first step in protecting the children of Connecticut from exposure to chemicals that cause harm. While we all try to keep our children safe they are being involuntarily exposed to toxic chemical that cause harm every day. Children are particularly vulnerable to the effects of toxins – children and toxic chemicals don't mix.

I am particularly pleased, at least from my reading of the bill, that it will consider the toxic chemicals found currently on school grounds and playgrounds from ground up rubber tires, tire crumbs and rubber mulch as well as the artificial grass used in synthetic turf fields.

There is mounting evidence showing the rise in cancer, leukemia, lymphoma, asthma, birth defects and many other conditions. Surely this is a public health crisis, but we in the health care field also see this as a less public tragedy, as we know the suffering that illness and disease can cause for families and especially for their children.

There are two provisions which I do think need some further consideration by the Committee:

- 1. Once you have identified chemicals of potential harm there can not be a delay in acting to ban them in Connecticut and protecting our children. Waiting to <u>report</u> every two years is too late. I believe that the precautionary principle must be used. When a chemical is identified as having the potential to cause harm to human health or to the environment measures should be taken to prevent harm even if a cause and effect relationship is not fully established.
- 2. If the Department of Public Health is committed to do this work then the Committee must make sure that they have the resources, in all aspects to do this work adequately! Surely they would want to consult with others who have dedicated their careers to toxic chemical trespass such as Dr. Landrigan of Mt. Sinai in NY and John Wargo at Yale.

One must ask what kind of society we live in if money for corporations that manufacture toxic chemicals is valued over the health of our children. We have a moral obligation to

our children and future generations to make sure we did all we could to ensure a toxic free legacy.

Thank you for the very, very important work that you are undertaking for all of us,

Roberta Silbert, MPH